

APPENDIX A

REFERENCES

Government Publications.

29 CFR 1910	Part 1910: Occupational Safety and Health Standards
Department of the Army. AR 420-49	Heating, Energy Selection and Fuel Storage, Distribution, and Dispensing Systems
TM 5-805-1	Standard Practice for Concrete Military Structures
TM 5-805-4	Noise Control for Mechanical Equipment
TM 5-805-9	Power Plant Acoustics
TM 5-809-1	Load Assumptions for Buildings
TM 5-809-10	Seismic Design for Buildings
TM 5-810-1	Mechanical Design/Heating, Ventilating and Air Conditioning
TM 5-811-6	Electric Power Plant Design
TM 5-815-1	Air Pollution Control Systems Boilers and Incinerators
TM 5-848-3	Ground Storage of Coal

Non-Government Publications.

American Association of State Highway and Transportation Officials, (AASHTO) 444 North Capital Street, N.W., Suite 249 Washington, DC 20001	
American Boiler Manufacturers Association (ABMA) 950 N. Glebe Road, Suite 160 Arlington, VA 22203	
American Concrete Institute (ACI) P. O. Box 19150, Redford Station Detroit, MI 48219-0150	
ACI 301	(1989) Structural Concrete for Buildings
ACI 318	(1989; Rev 1992; Errata) Building Code Requirements for Reinforced Concrete
American Gear Manufacturers Association (AGMA) 1500 King Street, Suite 201 Alexandria, VA 22314	
American National Standards Institute, Inc. (ANSI) 11 West 42nd Street New York, NY 10036	
ANSI B20.1	(1990) Safety Standards for Conveyors and Related Equipment
American Railway Engineering Association (AREA) 50 F Street, N.W., Suite 7702 Washington, DC 20001	
American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Publication Dept. 1791 Tullie Circle, N.E. Atlanta, GA 30329	
ASHRAE (1991) Handbook, HVAC Applications	
ASHRAE (1992) Handbook, HVAC Systems and Equipment	
ASHRAE (1993) Handbook, Fundamentals	
ASHRAE (1990) Handbook, Refrigeration Systems and Applications	

TM 5-810-15

American Society of Mechanical Engineers (ASME)

22 Law Drive
Box 2300
Fairfield, NJ 07007.2300

Boiler and Pressure Vessel Code, and Interpretations:

ASME	Section I: Power Boilers (1992; Addenda Dec 1992)
ASME 08	Section VIII: Pressure Vessels, Division 1 (1992; Addenda Dec 1992)
ASME B31.1	(1992; b31.1a) Power Piping
ASME B31.8	(1992) Gas Transmission and Distribution Piping Systems

American Society for Testing and Materials (ASTM)

1916 Race Street

Philadelphia, PA 19103

ASTM A 36	(1991) Structural Steel M-Grades
ASTM A 48	(1990) Gray Iron Castings
ASTM A 536	(1984) Ductile Iron Castings
ASTM A 588	(1991a) High-Strength Low-Alloy Structural Steel with 50 ksi (345 MPa) Minimum Yield Point to 4 in. (100 mm) Thick
ASTM D 395	(1988) Ferritic Ductile Iron Pressure-Retaining Castings for Use at Elevated Temperature
ASTM D 1192	(1970; R 1977) Equipment for Sampling Water and Steam
ASTM D 1857	(1989) Test Method for Fusibility of Coal and Coke Ash
ASTM D 2234	(1989) Test Methods for Collection of a Gross Sample of Coal
ASTM D 3174	(1989) Test Method for Ash in the Analysis Sample of Coal and Coke from Coal
ASTM D 3176	(1989) Practice for Ultimate Analysis of Coal and Coke

Anti-Friction Bearing Manufacturers Association (AEBMA)

1101 Connecticut Ave., NW, Suite 700
Washington, DC 20036

Boiler Law and Rules and Regulations

The Bureau of Safety and Regulation

7150 Harris Drive
P O Box 30015
Lansing, MI 48909

Conveyor Equipment Manufacturers Association (CEMA)

932 Hungerford Dr., No. 36
Rockville, MD 20850

Factory Mutual Engineering and Research (FM)

1151 Boston-Providence Turnpike
PO Box 9102
Norwood, MA 02062-9957

Heat Exchange Institute (HEI)

1300 Sumner Ave.
Cleveland, OH 44115-2851

Hydraulic Institute (HI)

9 Sylvan Way, Suite 180
Parsippany, NJ 07054-3802

Instrument Society of America (ISA)

P.O. Box 3561
Durham, NC 27702

ISA S18.1	(1979; R1992) Annunciator Sequences and Specification
ISA S75.01	(1985) Control Valve Sizing Equations
ISA RP 75.06	(1981) Control Valve Manifold Designs

Manufacturers Standardization Society of the Valve and Fittings Industry (MSS)

127 Park Street, NE

Vienna, VA 22180

MSS SP-69

(1991) Pipe Hangers and Supports-Selection and Application

National Association of Corrosion Engineers (NACE)

P O Box 218340

Houston, TX 77218-8340

National Electric Code

P0 Box 9146

Quincy, MA 02269

National Electrical Manufacturers Association (NEMA)

2101 L St., NW

Washington, DC 20037

National Fire Protection Association (NFPA)

P.O. Box 9146

Quincy, MA 02269

NFPA 85G

(1987) Prevention of Furnace Implosions in Multiple Burner Boiler-Furnaces

Rubber Manufacturers Association

1400 K Street NW

Washington, DC 20005